



<b>FORM HDP-1449 (Based on Form PTO-1449)</b>  <b>PATENT AND TRADEMARK OFFICE</b> <b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)  Sheet 1 of 1	ATTORNEY DOCKET NO.	APPLICATION NO.
	12480-000108/US	10/527,712
	APPLICANT	
	Kuniko KIMURA et al.	
	FILING DATE	GROUP
	August 17, 2005	2892

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.						

FOREIGN PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes No
1.						

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	
1.		"Ultrahigh-resolution liquid crystal display with gray scale," Applied Physics Letters, Volume 76, Number 10, 6 March 2000.
2.		"Surface alignment bistability of nematic liquid crystals by orientationally frustrated surface patterns," Applied Physics Letters, Volume 78, Number 20, 14 May 2001.

Examiner:	Date Considered:
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EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.